ON DEMAND TECHNIQUES FOR USING DATA ASSOCIATED WITH A DIGITAL IMAGE FOR RASTERIZATION AT ANY RESOLUTION

ABSTRACT OF THE DISCLOSURE

5   A mechanism that allows an image object to maintain state information that

provides on-demand rasterization of its content to meet the needs of a specific application

or output device is described. A modified resultant proxy image is linked with its

original content such that the ability to access the original content is preserved. In this

way, on-demand rasterization is available at any time based on requirements of a specific

10   application or a specific device. More particularly, an image processing command set

formed into an edit list is associated with the modified resultant proxy image that links it

to its original content.

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